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ATTY DOCKET NO.

9341-005-999

APPLICATION NO

08/284,199

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Burrell

FILING DATE

August 2, 1994

GROUP

1638

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DAF	A01	5,365,016	11/15/94	Burrell et al.	200	205	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

DAF	C01	Blakeley et al. Cloning and characterization of a cDNA for the cytosolic isozyme of plant pyruvate kinase: the relationship between the plant and non-plant enzyme. Plant Mol Biol. 1990 Oct;15(4):665-9
	C02	Burke et al. The isolation, characterization, and sequence of the pyruvate kinase gene of Saccharomyces cerevisiae. J Biol Chem. 1983 Feb 25;258(4):2193-201
	C03	Carlisle et al. Pyrophosphate-dependent phosphofructokinase. Conservation of protein sequence between the alpha- and beta-subunits and with the ATP-dependent phosphofructokinase. J Biol Chem. 1990 Oct 25;265(30):18366-71
	C04	Cognet et al. Structure of the rat L-type pyruvate kinase gene. J Mol Biol. 1987 Jul 5;196(1):11-25
	C05	Gottlob-McHugh et al. Normal growth of transgenic tobacco plants in the absence of cytosolic pyruvate kinase. Plant Physiol. 1992; 100:820-825
	C06	Hajirezaei et al. Transgenic potato plants with strongly decreased expression of pyrophosphate: fructose-6-phosphate phosphotransferase show no visible phenotype and only minor changes in metabolic fluxes in their tubers. Planta 1994, 192:16-30
	C07	Harbron et al. The purification and properties of sucrose-phosphate synthetase from spinach leaves: the involvement of this enzyme and fructose biphosphatase in the regulation of sucrose biosynthesis. Arch Biochem Biophys. 1981 Nov;212(1):237-46
	C08	Inoue et al. Complete amino acid sequence of rat L-type pyruvate kinase deduced from the cDNA sequence. Eur J Biochem. 1986 Jan 15;154(2):465-9
	C09	Kruger et al. Molecular properties of pyrophosphate:fructose-6-phosphate phosphotransferase from potato tuber. Arch Biochem Biophys. 1987 Jul;256(1):273-9
	C10	Martin et al. Characterization of the levanase gene of Bacillus subtilis which shows homology to yeast invertase. Mol Gen Genet. 1987 Jun;208(1-2):177-84
	C11	Micallef et al. Altered photosynthesis, flowering, and fruiting in transgenic tomato plants that have an increased capacity for sucrose synthesis. Planta 1995, 196:327-334
	C12	Ohara et al. Direct genomic sequencing of bacterial DNA: the pyruvate kinase I gene of Escherichia coli. Proc Natl Acad Sci U S A. 1989 Sep;86(18):6883-7
	C13	Paul et al. Transgenic tobacco plants with strongly decreased expression of pyrophosphate: Fructose-6-phosphate 1-phosphotransferase do not differ significantly from wild type in photosynthate partitioning, plant growth for their ability to cope with limiting phosphate, limiting nitrogen and suboptimal temperatures. Planta 1995, 196:277-83
	C14	Rohde et al. Structural analysis of the waxy locus from Hordeum vulgare. Nucleic Acids Res. 1988 Jul 25;16(14B):7185-6
	C15	Salanoubat et al. Molecular cloning and sequencing of sucrose synthase cDNA from potato (Solanum tuberosum L.): preliminary characterization of sucrose synthase mRNA distribution. Gene. 1987;60(1):47-56

JUL 14 2003 D/E	6	Taussig and Carlson, Nucleotide sequence of the yeast SUC2 gene for invertase. Nucleic Acids Res. 1983 Mar 25;11(6):1943-54
TRADEMARK	C17	Walker and Huber, Purification and preliminary characterization of sucrose-phosphate synthase using monoclonal antibodies. Plant Physiol. 1989, 89:518-524
	C18	Worrell et al. Expression of a maize sucrose phosphate synthase in tomato alters leaf carbohydrate partitioning. Plant Cell. 1991 Oct;3(10):1121-30
↓	C19	Zrenner et al. Evidence of the crucial role of sucrose synthase for sink strength using transgenic potato plants (Solanum tuberosum L.). Plant J. 1995 Jan;7(1):97-107

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.